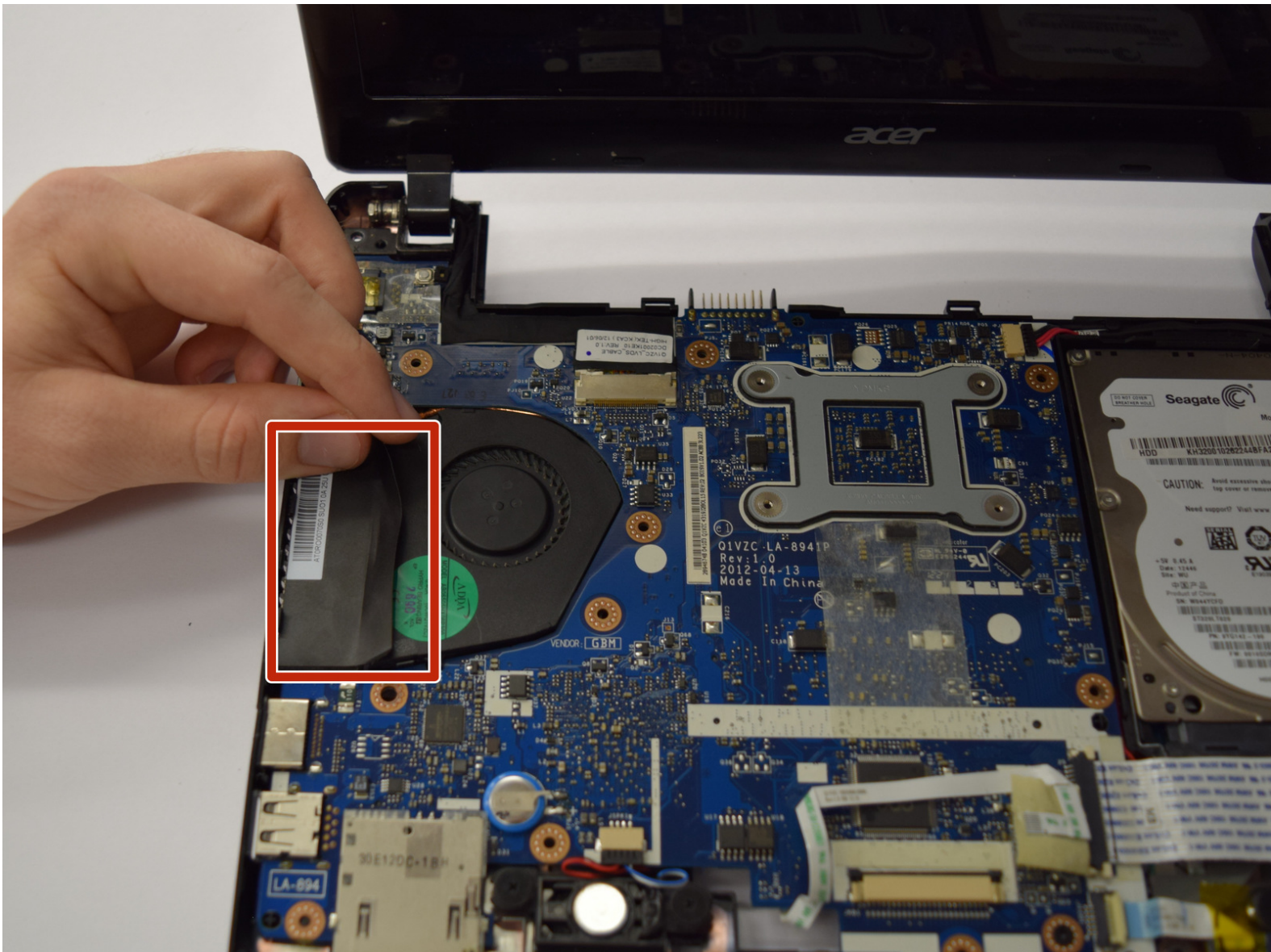




Acer Aspire One AO756-2623 Fan Replacement

Use this guide to either replace or clean out the fan if the laptop continues to overheat.

Written By: Davis Adams



INTRODUCTION

A broken or dusty fan can cause many problems with a laptop such as overheating, which can lead to it spontaneously shutting down or short battery life, or a loud grinding noise . Using this guide to replace or clean out dust from the fan offers an easy solution to these problems.



TOOLS:

- [Flathead 3/32" or 2.5 mm Screwdriver](#) (1)
-

Step 1 — Battery



- Orient the ACER Aspire One to where the bottom of the laptop is facing upward as shown in the picture.

Step 2




- Locate the circular slot positioned at the bottom right of the battery.

Step 3



- Insert a spudger and slide the tab to the right.

 When working with electronics, it's important to choose a tool that's ESD-safe to avoid accidental damage to the device. The regular black nylon spudger or a plastic opening tool should be used whenever possible.

- Hold the tab in the right-hand position and firmly push or pull the battery upward to remove it from the laptop.

Step 4 — Back Cover



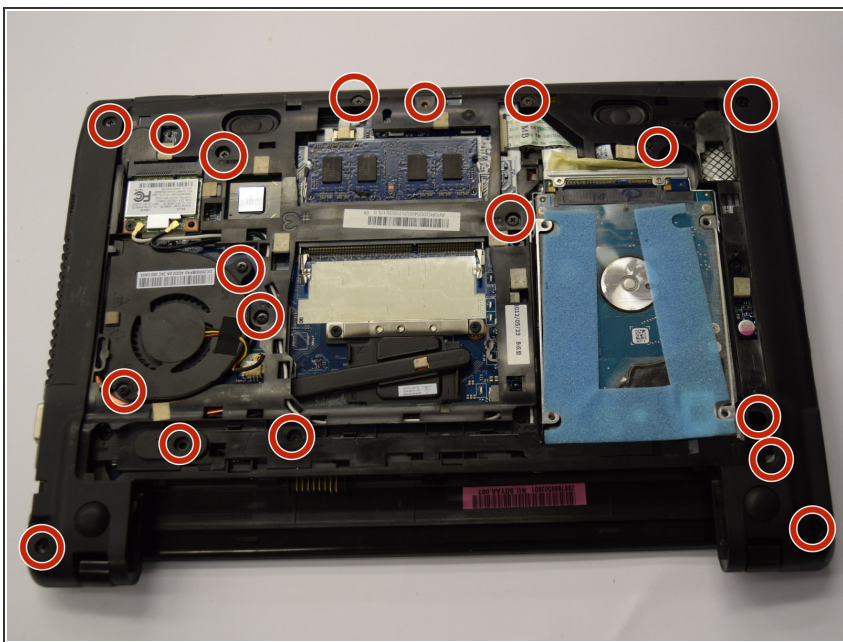
- Locate the single 6 mm Phillips screw in the lower middle of the back plate.
- Remove the screw using a Phillips #0 Screwdriver.

Step 5



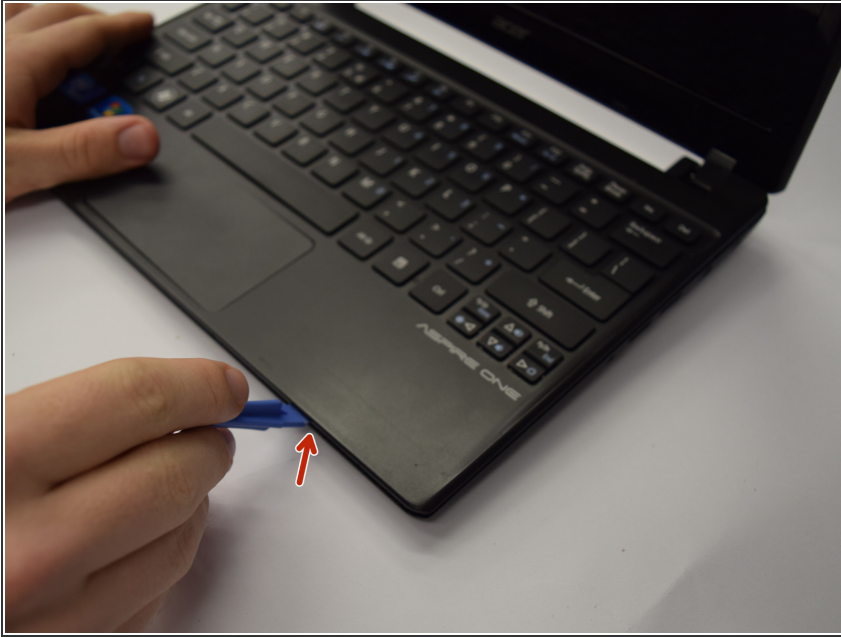
- Slide the back plate downward to remove it from the laptop.

Step 6 — Keyboard



- Locate the eighteen 6 mm Phillips screws that are required to remove the keyboard.
- Remove all screws using a Phillips #0 screwdriver.

Step 7



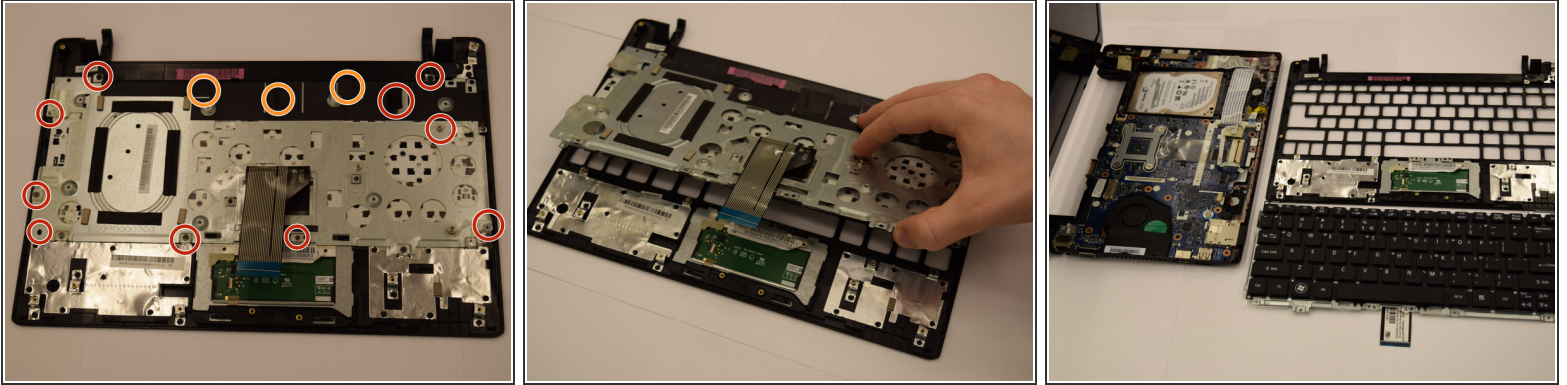
- Orient the laptop to where the open screen is facing towards you.
 - Slide the spudger into the indicated crease.
 - Firmly slide spudger all the way around the laptop to pry the keyboard away from the bottom of the laptop.
- i** Loud cracking noises will be heard during this step.

Step 8



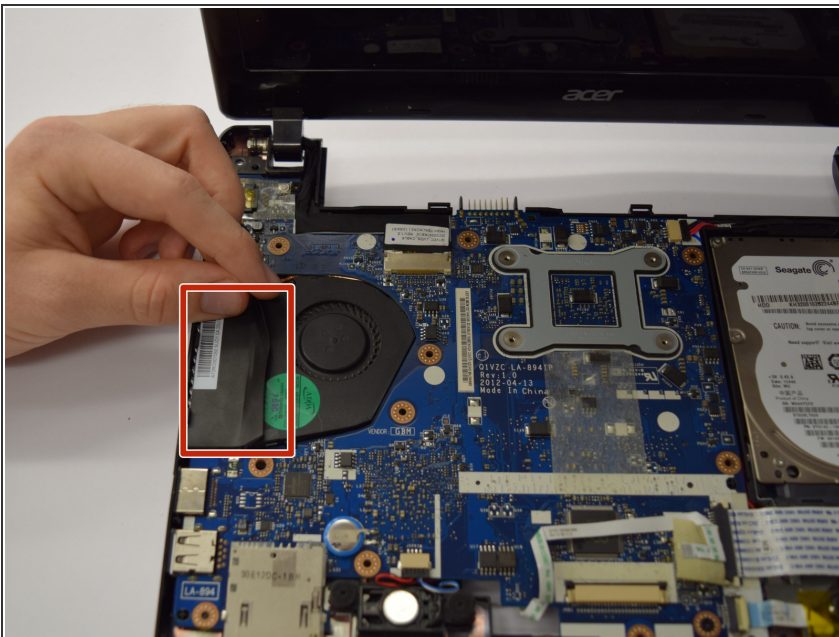
- Remove the green dotted ribbon cable by sliding it straight out of the clamp holding it in using a plastic spudger.
- Locate the two tabs that are holding the larger black ribbon cable in place.
- Remove the larger black ribbon cable by pressing in the tabs and sliding it straight out of the clamp holding it in using a plastic spudger.
- To remove the keyboard, lift the keyboard straight away from the rest of the laptop.

Step 9



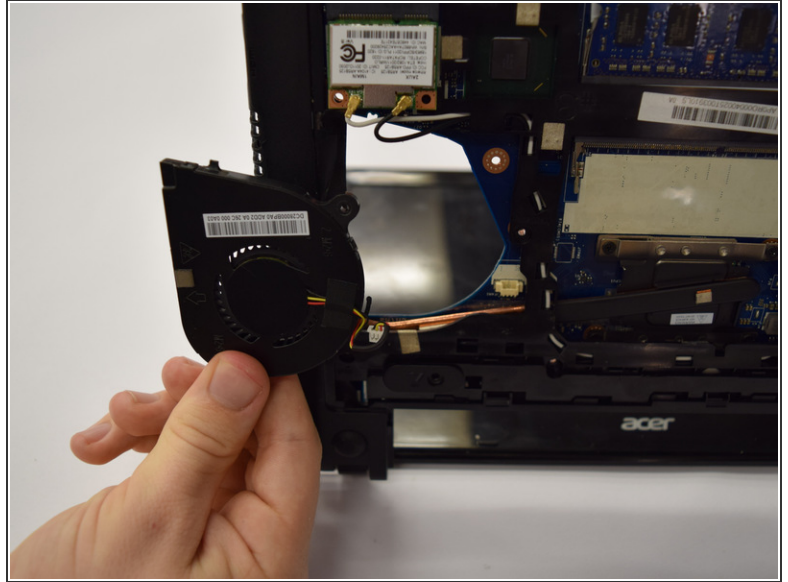
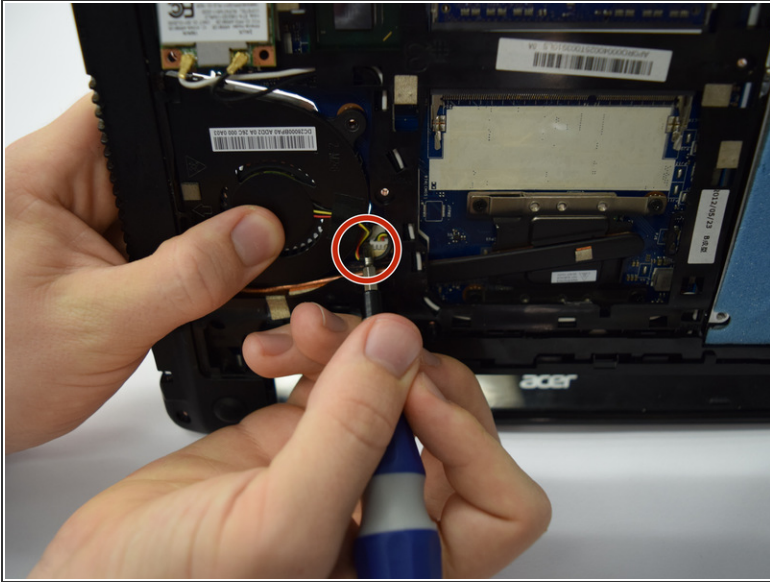
- Locate the ten 6 mm Phillips screws that connect the keyboard to the rest of the laptop and remove them with a Phillips #0 Screwdriver.
- Locate the four 6 mm Phillips screws hidden beneath black tape by lifting up the black tape and remove them with a Phillips #0 Screwdriver.
- To remove keyboard from the rest of the laptop, pull keyboard straight up.

Step 10 — Fan



- Orient laptop with open screen facing you.
- Peel back black tape.

Step 11



- Orient the laptop to where the bottom of the laptop is facing upwards.
- Locate the port that connects the fan to the laptop.
- Use a nylon spudger to firmly pull out the cable from the port.
- Pull the fan straight out to remove it from the rest of the laptop.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-22 01:20:57 PM.